EP 0 352 660

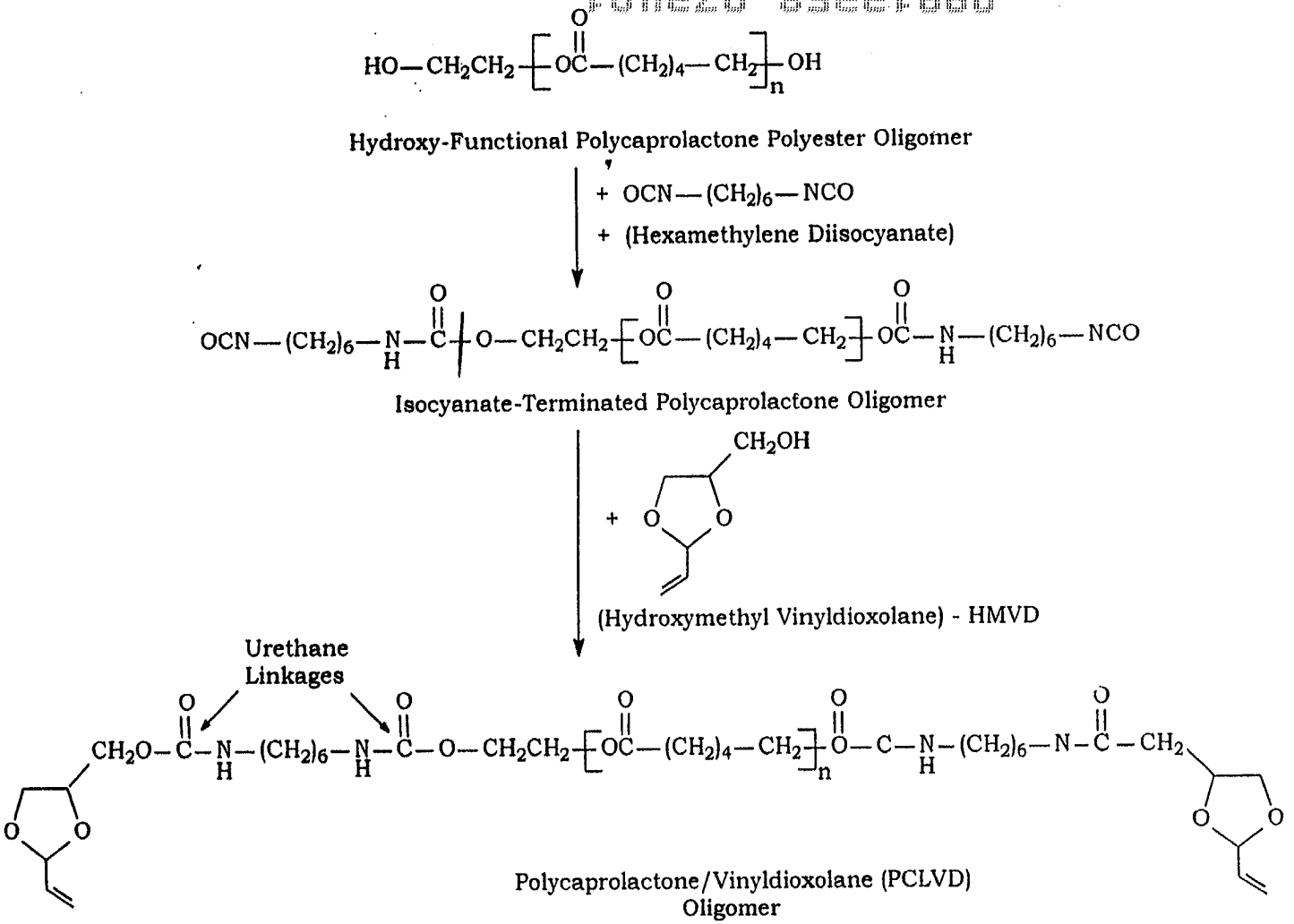


FIG. 1

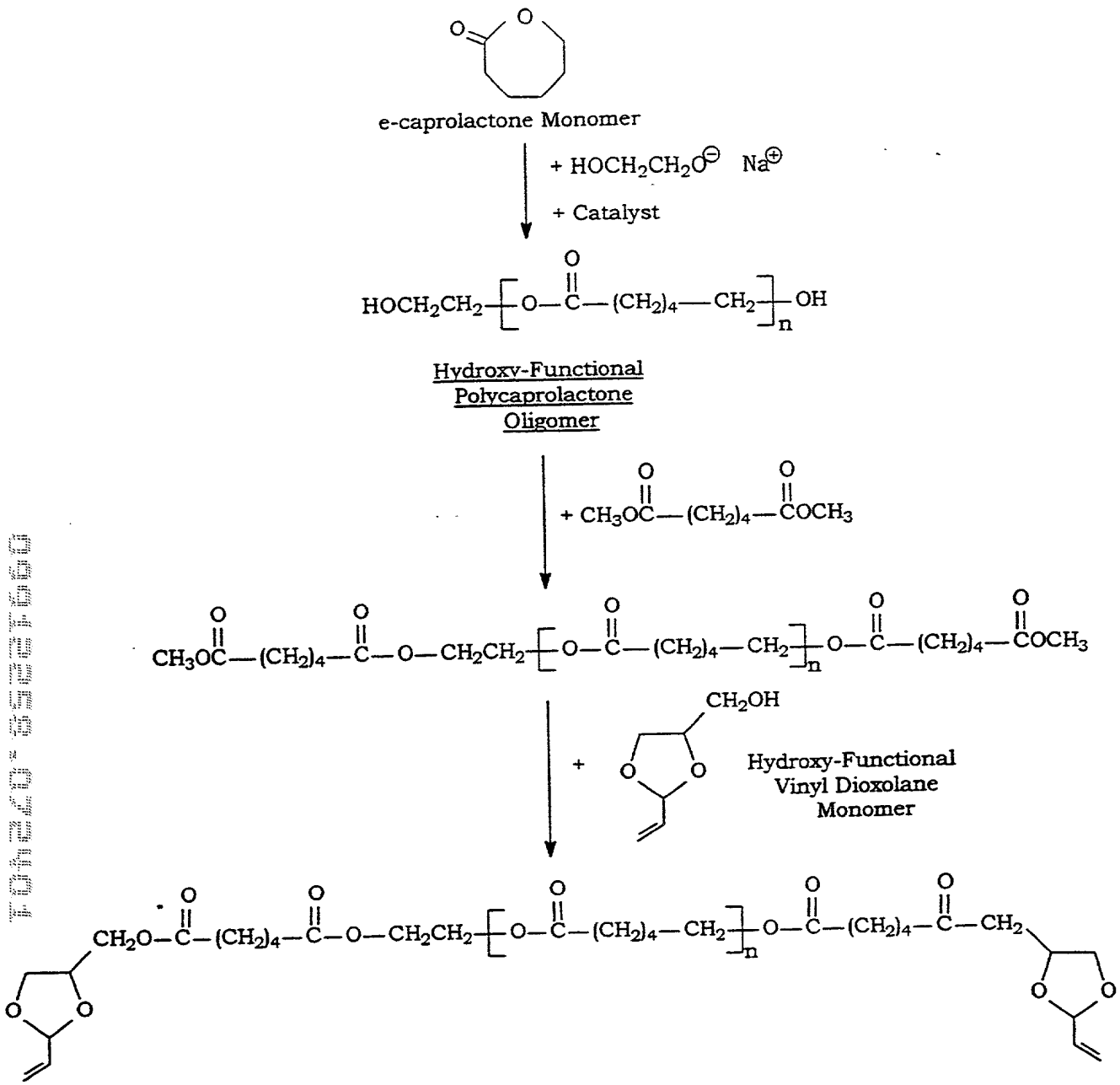
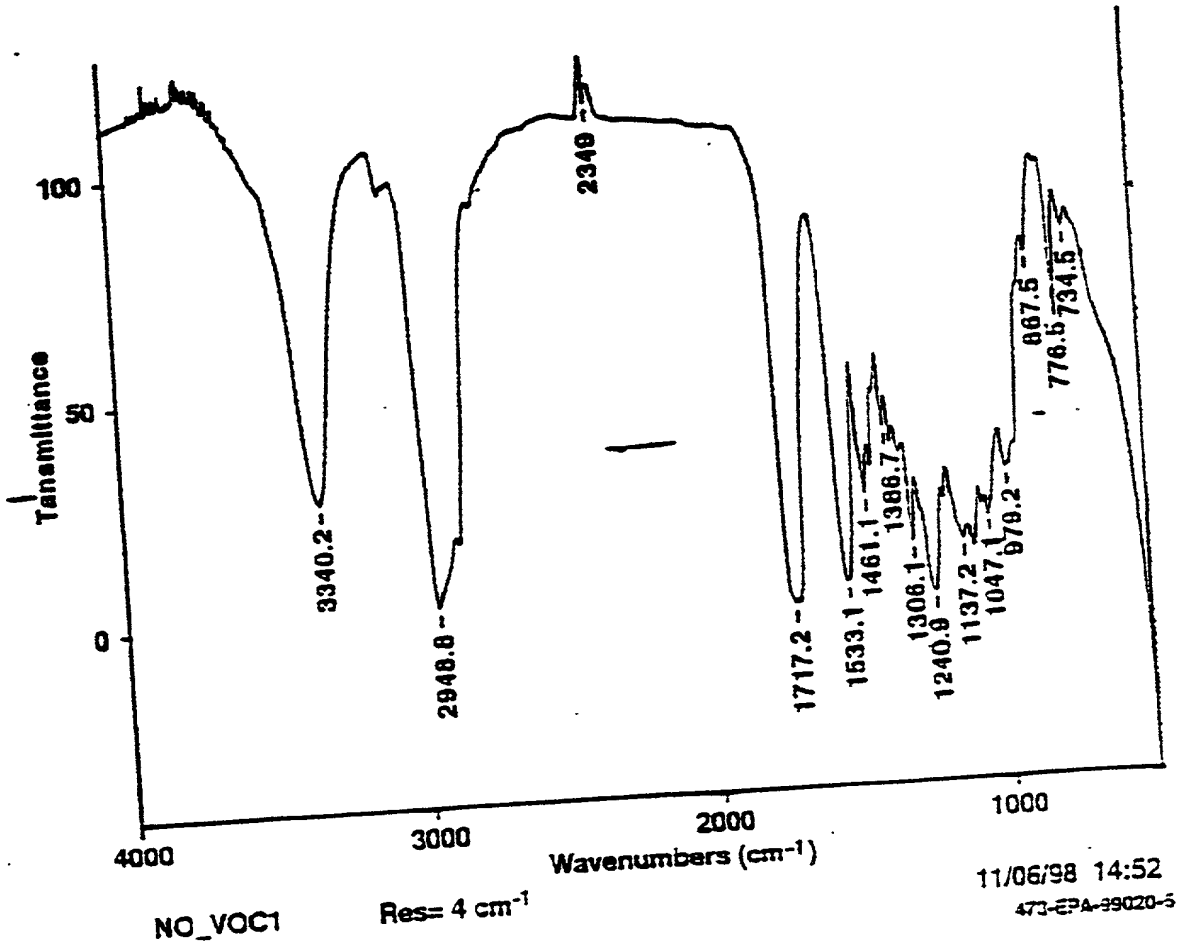

e-caprolactone Monomer
+ HOCH2CH2O⊖ Na⊕
+ Catalyst
HOCH2CH2
OH
n
Hydroxy-Functional
Polycaprolactone
Oligomer
+ CH3OC—(CH2)4—COCH3
CH3OC—(CH2)4—C—O—CH2CH2
O—C—(CH2)4—CH2
O—C—(CH2)4—COCH3
CH2OH
+
Hydroxy-Functional
Vinyl Dioxolane
Monomer
CH2O—C—(CH2)4—C—O—CH2CH2
O—C—(CH2)4—CH2
O—C—(CH2)4—C—CH2

FIG. 2



IR spectra of PCLVD synthesis

FIG. 3

TOM20 "3X.DAT"

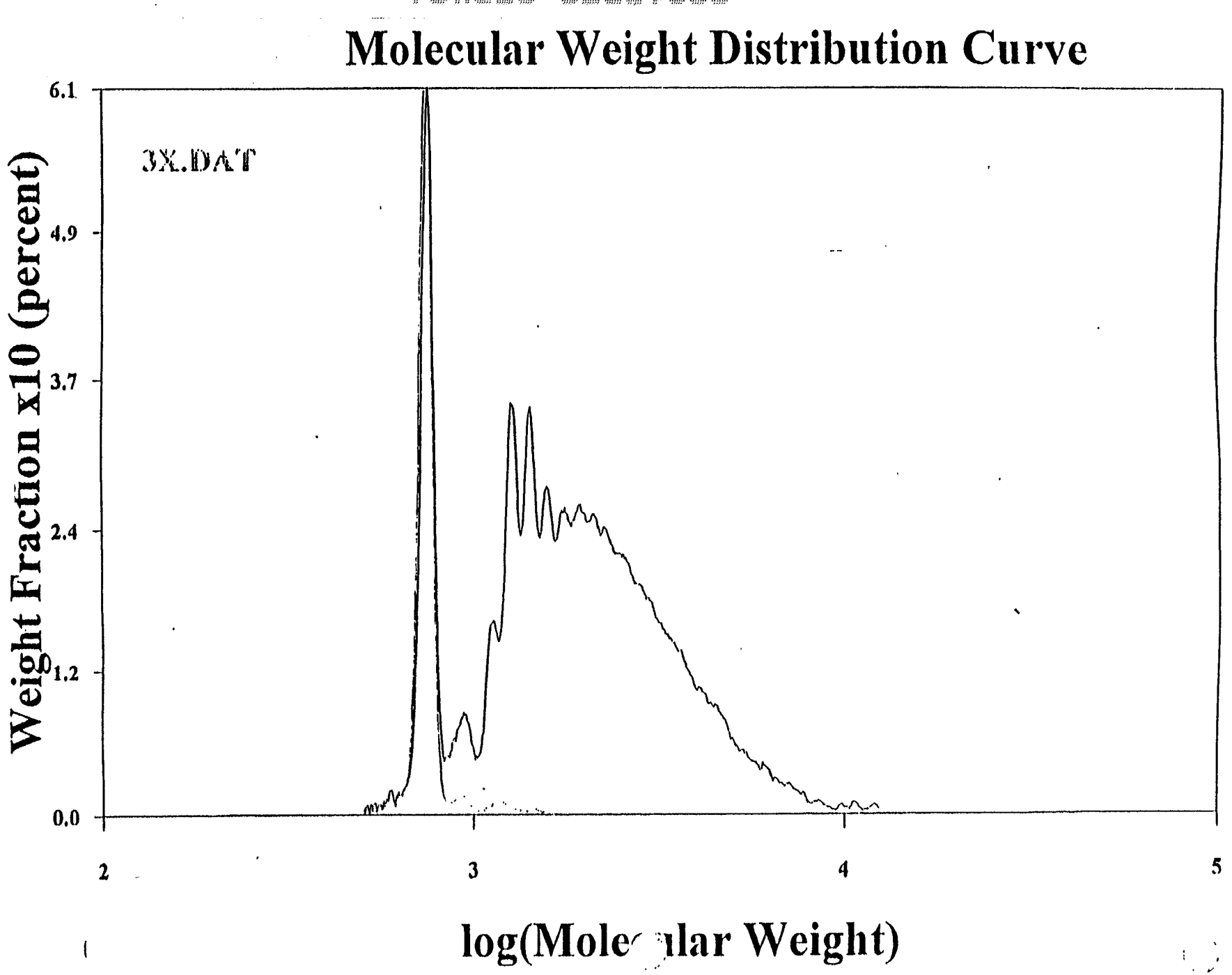


FIG. 4

TOHZO 85821660

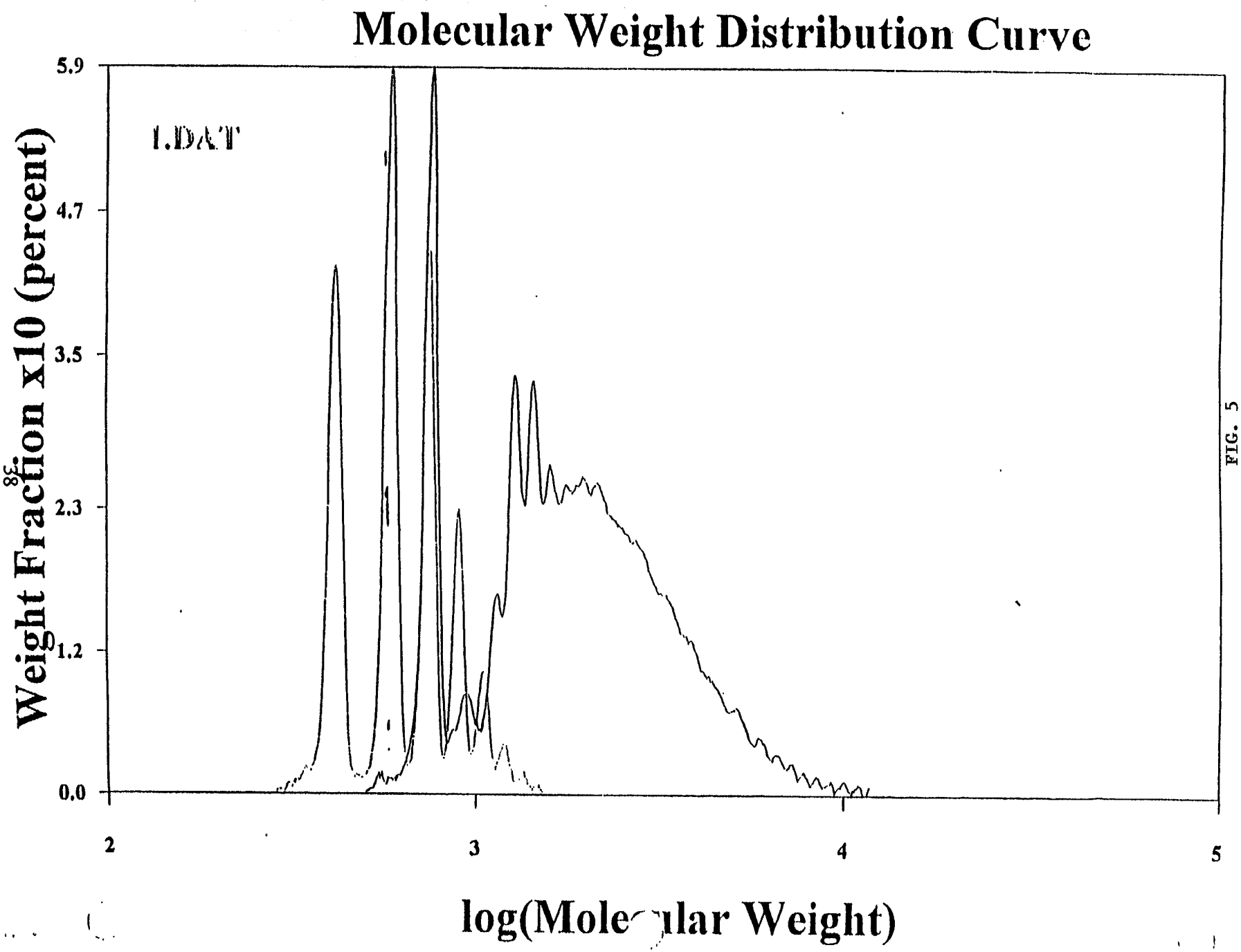


FIG. 5